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FCC Wireless Telecommunications Bureau and Office of Engineering and Technology Announce Agenda for Workshop on the 3.5 GHz Notice of Proposed Rulemaking

#### **WT Docket No. 12-354**

The FCC's Wireless Telecommunications Bureau and Office of Engineering and Technology are hosting a workshop focusing on the FCC's *Notice of Proposed Rulemaking* to make 100 megahertz of spectrum in the 3550-3650 MHz Band (3.5 GHz Band) available for shared small cell use. The workshop will take place on <u>Wednesday</u>, <u>March 13</u>, 2013 at the Commission's Headquarters in Washington, DC. The tentative agenda is below; a finalized agenda will be released prior to the workshop.

The *Notice of Proposed Rulemaking* lays the groundwork for the widespread deployment of small cell technologies in the 3.5 GHz Band, and would spur significant innovation in wireless technologies and applications throughout the economy, while protecting incumbent users in the Band.

The goal of the workshop is to bring together top innovators and thinkers in the small cell, database management, and spectrum sharing fields to discuss technological developments. The workshop will explore small cell technology in the context of the 3.5 GHz Band as well as database and dynamic spectrum sharing technologies that could be utilized to manage access to the Band.

#### **Tentative Agenda**

9:45am	Opening Remarks

Julius Knapp, Chief, Office of Engineering and Technology

#### 10:00am Panel #1: Small Cell Technology, Network Design, and the 3.5 GHz Band

Leo Cloutier, Senior Vice President, Corporate Strategy and Business Development,

Brighthouse Networks

Prakash Moorut, Senior Research Specialist, Nokia Siemens Networks Dr. Jeffrey Reed, Director, Wireless@VirginiaTech, Virginia Tech

Dan Lubar, WhiteSpace Alliance

David Gurney, Distinguished Member of the Technical Staff, Motorola Solutions

Moderators: Paul Powell, Attorney Advisor, Mobility Division, Wireless Telecommunications

Bureau and Robert Pavlak, Senior Electronics Engineer, Office of Engineering and

**Technology** 

### 11:15pm Brief Remarks of FCC Chairman Julius Genachowski

## 11:30pm Conversation: Addressing Spectrum Challenges through Spectrum Sharing and

Small Cell Technology

Tom Power, Deputy Chief Technology Officer for Telecommunications, Office of Science and Technology, White House

Mark Gorenberg, Managing Director, Hummer Winblad Venture Partners, Member, President's Council of Advisors on Science and Technology

Peter A. Tenhula, Senior Advisor, Department of Commerce, NTIA

Moderator: John Leibovitz, Deputy Chief, Wireless Telecommunications Bureau

#### 12:00pm Lunch Break

# 1:00pm Panel #2: The Spectrum Access System – Innovative Approaches to Dynamic Spectrum

Vanu Bose, President and CEO, Vanu

Durga Malladi, VP, Engineering, Qualcomm Research

John P. Malyar, Chief Architect, iconectiv (formerly Telcordia Interconnection Solutions)
Dr. Preston Marshall, Deputy Director, Information Sciences Institute, Computational
Systems and Technology Research Professor, University of Southern California
Peter Stanforth, CTO, Spectrum Bridge

Moderators: Mark Settle, Deputy Chief, Policy and Rules Division, Office of Engineering and Technology and Robert Sole, Chief of the Spectrum Engineering Branch, NTIA Office of Spectrum Management

#### 2:15pm Small Cell Technology Overview

Milind Buddhikot, Distinguished Member of the Technical Staff at Alcatel-Lucent Bell Labs

#### 2:30pm Technology Exhibition

Featuring small cell and spectrum access technologies from iconectiv (formerly Telcordia Interconnection Solutions), Nokia Siemens Networks, Qualcomm, and Spectrum Bridge.

#### 3:30pm Adjourn

Attendance. This forum is open to the public. All attendees are advised to arrive approximately 30 minutes prior to the start of the workshop to allow time to go through our security process. Attendees are encouraged to pre-register by submitting their name and company affiliation via email to Cecilia Sulhoff (Cecilia.Sulhoff@fcc.gov) in order to expedite the check-in process the day of the event. Please use "3.5 GHz Workshop" as the subject line in your email.

The forum will be webcast at http://www.fcc.gov/live.

Accessibility Information. To request information in accessible formats (computer diskettes, large print, audio recording, and Braille), send an e-mail to fcc504@fcc.gov or call the FCC's Consumer and Governmental Affairs Bureau at (202) 418-0530 (voice), (202) 418-0432 (TTY). This document can also be downloaded in Word and Portable Document Format (PDF) at: http://www.fcc.gov.

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